RESPONSE UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 1615

PATENT Attorney Docket No. 61192

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Saavedra et al.

Group Art Unit: 1615

Serial No. 08/837,812 Examiner: P. Kulkosky

Filed: April 22, 1997

For: BIOPOLYMER-BOUND NITRIC

OXIDE-RELEASING COMPOSITIONS, PHARMACEUTICAL

COMPOSITIONS INCORPORATING

SAME AND METHODS OF TREATING BIOLOGICAL DISORDERS USING SAME

AMENDMENT AFTER FINAL REJECTION

Assistant Commissioner for Patents Box AF Washington, D.C. 20231

Dear Sir:

In response to the final Office Action dated June 2, 1998, please enter the following amendment and consider the following remarks.

AMENDMENT

IN THE CLAIMS:

1. (Twice Amended) A polymeric composition capable of releasing nitric oxide, said composition comprising (i) a biopolymeric backbone wherein said backbone is of an oligonucleotide, a nucleic acid, a tissue-specific antibody or fragment thereof, a cell-specific antibody or fragment thereof, [or] a tumor-specific antibody or fragment thereof, a protein containing a recognition sequence for a receptor-ligand interaction favorable to tumor cell attachment, an anti-chemotactic agent, [and] or a hormone, and (ii) at least one nitric oxide-releasing $N_2O_2^-$ functional group selected from the group consisting of X-(N(O)NO) [or] and (N(O)NO)-X, wherein X is an organic moiety[,] covalently bonded to said $[N_2O_2]$, and wherein

PATENT

Attorney Docket No. 61192 Date: July 31, 1998

Saavedra et al. In re Application of:

Serial No.

08/837,812

Filed:

April 22, 1997

For:

Biopolymer-Bound Nitric Oxide-Releasing Compositions, Pharmaceutical Compositions Incorporating Same and

Methods of Treating Biological Disorders Using Same

ASSISTANT COMMISSIONER FOR PATENTS Washington, D.C. 20231

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Enclosed herewith is an Amendment After Final Rejection regarding the subject application.

Small	entity	status	of	this	application	under	37	C.F.R.	SS	1.9	and	1.27	has	been
estab]	lishedb	y a ver	ifi	ed sta	atement previ	lously	sub	mitted.						

A verified statement to establish small entity status under 37 C.F.R. §§ 1.9 and 1.27 is enclosed.

Petition For Extension Of Time 冈

Applicants petition for a one-month extension of time under 37 C.F.R. § 1.136, the fee for which is \$110.00 (enclosed).

Applicant(s) believes that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, applicant(s) hereby petition for a sufficient extension of time to render the present Please charge Deposit Account No. 12-1216 for the submission timely. appropriate petition fee.

No additional claim fee is required. \boxtimes

Other:

The claim fee has been calculated as shown below:

					SMALL	ENTITY	OTHER A SMALL	THAN ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDIT. CLAIM FEE	RATE	ADDIT CLAIM FEE
TOTAL		MINUS		=	× 11=	\$	× 22=	\$
INDEPENDENT		MINUS		=	× 40=	\$	× 80=	\$
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM					+130=	\$	+260=	\$
L					TOTAL	\$	TOTAL	\$

Please charge my Deposit Account No. 12-1216 in the amount of \$. A duplicate copy of this sheet is attached.

is attached. A check in the amount of \$

The Commissioner is hereby authorized to charge payment of the following fees X associated with this communication or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is attached.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims.

Any patent application processing fees under 37 C.F.R. § 1.17. \boxtimes

Respectfully submitted,

VOIT A MAYER, LTD.

By Carol Larcher, Reg. No. 35,243

One of the Attorneys for Applicants

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